

Claims

- 5 1. Flat-top antenna emitting and/or receiving an electromagnetic field, particularly for a motor vehicle, formed of multi-strand conductors connected one by one to form turns, characterized in that the flat-top antenna is positioned on a mechanical support so that it is mainly at right angles to the surface defined by the turns.
- 10 2. Antenna according to Claim 1, characterized in that the flat-top antenna is positioned so that it is mainly at right angles to the mechanical support, the surface of the mechanical support corresponding to the surface of the turns.
- 15 3. Antenna according to either one of Claims 1 and 2, characterized in that the mechanical support consists of a piece of non-metallic material.
- 20 4. Antenna according to any one of Claims 1 to 3, characterized in that the mechanical support consists of at least two juxtaposed pieces.
- 25 5. Antenna according to any one of Claims 1 to 4, characterized in that it is held on the mechanical support by mechanical holding means.
- 30 6. Antenna according to Claim 5, characterized in that the holding means are positioned on the mechanical support.
- 35 7. Antenna according to Claim 5, characterized in that the holding means are positioned on one or more adjacent walls mainly perpendicular to the mechanical support of the antenna.
8. ~~Antenna according to any one of Claims 5 to 7, characterized in that the holding means are~~

produced in the form of a groove produced in or on the mechanical support.

5 9. Antenna according to any one of Claims 5 to 7, characterized in that the holding means are produced in the form of a clip positioned on the mechanical support or on a wall adjacent to the mechanical support.

10 10. Antenna according to any one of Claims 5 to 7, characterized in that the holding means are produced in the form of staples.

15 11. Antenna according to any one of Claims 5 to 7, characterized in that it is bonded to the mechanical support or to a wall adjacent to the ~~mechanical support.~~

20 12. Antenna according to Claim 5, characterized in that it is incorporated directly into the support by molding.

25 13. ~~Hands-free access and/or starting system comprising an antenna as claimed in one of Claims 1 to 12.~~

Sub 13  
Sub 13